



Recombinant Human Alpha-globin transcription factor CP2 (TFCP2)

Product Code	CSB-EP621517HU
Abbreviation	TFCP2
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q12800
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAWALKLPLA DEVIESGLVQ DFDASLSGIG QELGAGAYSM SDVLALPIFK QEESLPPDN ENKILPFQYV LCAATSPAVK LHDETLTYLN QGQSYEIRML DNRKLGELPE INGKLVKSIF RRVFHDRRLQ YTEHQQLGW RWNRPGDRL DIDIPMSVGI IDPRANPTQL NTVEFLWDPK KRTSVFIQVH CISTEFTMRK HGGEKGVPPFR VQIDTFKENE NGEYTEHLHS ASCQIKVFKP KGADRKQKTD REKMEKRTPH EKEKYQPSYE TTILTECSPW PEITYVNNSP SPGFNSSHSS FSLGEGNGSP NHQPEPPPPV TDNLLPTTTP QEAQQWLHRN RFSTFTRLFT NFSGADLLKL TRDDVIQICG PADGIRLFNA LKGRMVRPRL TIYVCQESLQ LREQQQQQQQ QQQKHEDGDS NGTFFVYHAI YLEELTAVEL TEKIAQLFSI SPCQISQIYK QGPTGIHVLI SDEMIQNFQE EACFILDTMK AETNDSYHII LK
Source	E.coli
Target Names	TFCP2
Protein Names	Recommended name: Alpha-globin transcription factor CP2 Alternative name(s): SAA3 enhancer factor Transcription factor LSF
Expression Region	1-502
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.